Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

	· · · · · · · · · · · · · · · · · · ·				
Attorney Docket No.	CHANG 2-7-9-7				
First Inventor	Shye-Bin S. Chang				
Title	Communication Device That Provides Enhanced Services	_			
Express Mail Label No.	EV 335505890 US	_			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS						Mail Stop Patent Application Commissioner for Patents					
See MPEP chapter 600 concerning utility patent application contents.				ADDF	RESS TO	P.O. Box	1450				
	· · · · · · · · · · · · · · · · · · ·					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)				8. Nuc (if a _i a.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.						
- D - C	Detailed Descrip Claim(s)	otion	•		11.	(when there is an assignee) Attorney					
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 5] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply to or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (Prior application information: Examiner						12.					
		n has been inadve	rtently omitted	from the su	bmitted applic	ation parts.		erence. The Incorporation can only			
			19. C		NDENCE A	DDRESS					
☑ Customer Number 036122						OR Correspondence address below					
Name	Name										
Address	ss										
City	State Zip Code										
Country Telephone							Fax				
Name (Print/T	ype)	Brett L. Bornsen			Registration I	No. (Attorney/A	gent)	46,566			
Signature		人种					Date	11-20-03			

This collection of information is required by 37 CR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 810

Complete if Known				
Application Number	applied for			
Filing Date	herewith			
First Named Inventor	Shye-Bin S. Chang			
Examiner Name				
Art Unit				
Attorney Docket No.	CHANG 2-7-9-7			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
☐ Check ☑ Credit card ☐ Money ☐ Other ☐ None				3. ADDITIONAL FEES					
Order Deposit Account:			Large Entity Small Entity						
Deposit Account.			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 502622		1051	130	2051	65	Surcharge - late filing fee or oath			
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit				1053	130	1053	130	Non-English specification	
Account	Duft Setter	Ollila & Bornsen LLC		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is a	uthorized to	o: (check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	indicated bel dditional fee(s	low Credit any overpayments s) during the pendency of this applic	ation	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		low, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-iden		E CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC F	ILING FEE			1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity			1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee Code (\$)	Fee Description Fee F	aid	1255	2,010	2255	1,005	Extension for reply within fifth month	
, , ,	2001 385			1401	330	2401	165	Notice of Appeal	
	2002 170	,		1402	330	2402	165	Filing a brief in support of an appeal	
1	2003 265			1403	290	2403	145	Request for oral hearing	
	2004 385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770				1453	1,330	2453	665	Petition to revive – unintentional	
				1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	AIM FEES F	FOR UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
			ee	1503	640	2503	320	Plant issue fee	
Total Claims 20	-20 **	= Claims below = P	aid	1460	130	1460	130	Petitions to the Commissioner	
Independent			=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 2	-3 **	= 0 X = 0		1806	180	1806	180	Submission of Information Disclosure Stmt	
8021 40 8021 40 per prope					Recording each patent assignment per property (times number of properties)	40			
Fee Fee	Fee	Foo		1809	770	2809	385	Filing a submission after final rejection	
Code (\$)	Code	(\$) Fee Description						(37 CFR § 1.129(a))	
1202 18	2202	9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86	2201	43 Independent claims in excess	of 3					examined (37 CFR § 1.129(b))	
1203 290	2203	145 Multiple dependent claim, if no	•	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	43 ** Reissue independent claim original patent		1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent			of a design application Other fee (specify)						
SUBTOTAL (2) (\$) 0									
**Or number previously paid if greater: For Peissues, see above				Reduc	ed by Ba	asic Filing	g Fee Pa	aid SUBTOTAL (3) (\$) 40	
**or number previously paid, if greater; For Reissues, see above				<u> </u>					

1	SUBMITTED BY		Complete (if applicable)			
	Name (Print/Type)	Brett L. Bornsen	Registration No. (Attorney/Agent)	46,566	Telephone	(303) 938-9999 ext. 17
Į	Signature	CTH -			Date	11-20-03

WARNING: Information on this form may become public. Credit card information should not be included or this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.